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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/904,056 07/31/97 LINDSEY

T 450.156US1

WM01/0409
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EXAMINER

NELSON, A	
ART UNIT	PAPER NUMBER

2675

DATE MAILED:

17
04/09/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

SM

Office Action Summary

Application No.

08/904,056

Applicant(s)

Lindsay

Examiner

Alecia Nelson

Group Art Unit

2675

☒ Responsive to communication(s) filed on Mar 26, 2001

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire three month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-18 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-18 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

2. ***Claims 1-4 and 8-18*** are rejected under 35 U.S.C. 102(e) as being anticipated by Schultheiss (U.S. Patent No. 6,208,384).

Schultheiss teaches a system for providing information to a television using a personal computer comprising a computer (12) having at least a processor (20, 20a) and a memory (32), a multimedia device (40) operatively coupled to the computer (12), and a pointing device (50) operatively coupled to the computer (12) and having at least one control (62) to control only the multimedia device, wherein the pointing device only couples to the computer (see figure 4) and wherein the at least one control (62) to control only the multimedia device (40) is operable without regard to orientation of the pointing device (see column 7, lines 4-30). The pointing device (50) has at least one control (62) to control only the multimedia device (40) such that actuation of a control causes the computer to change a functionality of the multimedia device (40) associated with the control (see column 5, lines 54-55). Schultheiss also teaches that pointing

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device (50) for a computer operatively coupled to a multimedia device comprising a housing (52), at least one mouse button (66a, 66b) disposed within the housing (52), a component (64) disposed within the housing to signal directional movement to the computer (see column 5, lines 59-65).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. ***Claim 5*** is rejected under 35 U.S.C. 103(a) as being unpatentable over Schultheiss as applied to ***claim 1*** above, and further in view of Frank (EP Patent No. 1 596 594).

Schultheiss teaches all that is required as applied to ***claim 1*** as explained above however fail to teach the usage of an optical disc player capable of playing audio compact discs however does teach the usage of the device a television as well as other devices (see column 9, lines 4-6). Moreover, the usage of a plurality of different electronic devices in a multimedia system is well known in the art.

Frank teaches a multimedia device in which host computer (20) is networked to television (22), VCR (24), video laser disc (26), and compact audio disc (26) (see column 2, lines 43-49).

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Therefore it would have been obvious to one having ordinary skill in the art at the time of the invention to use the different types of electronic devices, as taught by Frank, in a multimedia device with a controller operatively coupled to a computer, as taught by Schultheiss. This would thereby provides a system which allows information to be provided to a television, or a plurality of electronic devices, via a personal computer and thereby reducing processing and memory.

5. *Claims 6 and 7* are rejected under 35 U.S.C. 103(a) as being unpatentable over Schultheiss as applied to **claim 1** above, and further in view of Redford (U.S. Patent No 5,3392,095).

Schultheiss teaches all that is required as applied to **claim 1** as explained above however fail to teach the usage of an optical disc player capable of playing audio compact discs however does teach the usage of the device a television as well as other devices (see column 9, lines 4-6). Moreover, the usage of a plurality of different electronic devices in a multimedia system is well known in the art.

Redford teaches that if the optional audio input capability is desired, a microphone, an audio amplification circuit, and an FM transmitter need to be added to the remote unit, and an FM receiver and an audio port are needed in the base unit (see column 10 lines 19-35).

Therefore it would have been obvious to one having ordinary skill in the art at the time of the invention to use the different types of electronic devices, as taught by Frank, in a multimedia device with a controller operatively coupled to a computer, as taught by Schultheiss. This would

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thereby provides a system which allows information to be provided to a television, or a plurality of electronic devices, via a personal computer and thereby reducing processing and memory.

Conclusion

6. Any response to this action should be mailed to: Commissioner of Patents and Trademarks Washington, D.C. 2023; or faxed to: (703) 308-9051, (for formal communications intended for entry) or: (703) 308-6606 (for informal or draft communications, please label "PROPOSED" or "DRAFT"). Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alecia D. Nelson whose telephone number is (703)305-0143 between the hours of 8:00 a.m and 5:00 p.m. on Monday-Friday.

If attempts to reach the above examiner by telephone are unsuccessful, the examiner's supervisor, Steve Saras, can be reached at (703)305-9720.


STEVEN SARAS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

adn/ADN
April 6, 2001